## Chart 2

## **Upstream Storage Corrections to be applied to Forecast Of Residual Runoff, Columbia River at The Dalles, Oregon**

(To be used with Chart 1)

1. Cyclical Reservoirs

	(1)		Maximum	Allowable (MAF)	Correction		
Project	Space Available	Forecasted		Outflow <u>3</u> /		(2) Inflow	Correction (MAF) <u>4</u> /
	(MAF) <u>1</u> /	Inflow <u>2</u> /				Minus	
			Apr-Jul	May-Jul	Jun-Jul	Outflow	
Mica							
Libby							
Duncan							
Hungry H.							
Dworshak							

2. Non-Cyclical Reservoirs

Project	(1) Space Available	(2) Maximum Allowable Correction	Correction (MAF) 4/
Arrow	(MAF) <u>1</u> /	(MAF) 5.0	
Flathead Lake		0.5	
Noxen		0.2	
Pend Oreille Lake		0.5	
Grand Coulee		5.23	
Brownlee		0.98	
John Day		0.5	

3. Depletions

	<u>5</u> /	
31 March	30 April	31 May
0.7	0.6	0.4

4. Total Correction = the sum storage corrections for cyclical and non-cyclical reservoirs, plus depletion corrections.

## Notes:

- $\underline{1}$ / Projected storage space to be made available at start of flood control refill period.
- 2/ Residual runoff volume for indicated period.
- <u>3</u>/ Anticipated outflow, or other outflow determined by Operating Committee.
- 4/ The lessor of column (1) or column (2)
- 5/ Depletions at The Dalles from Modified Streamflows, 1990 Level of Depletions, Columbia River and Coastal Basins, 1928-1989, Bonneville Power Administration, April 1993.